

Fig. 1(a)

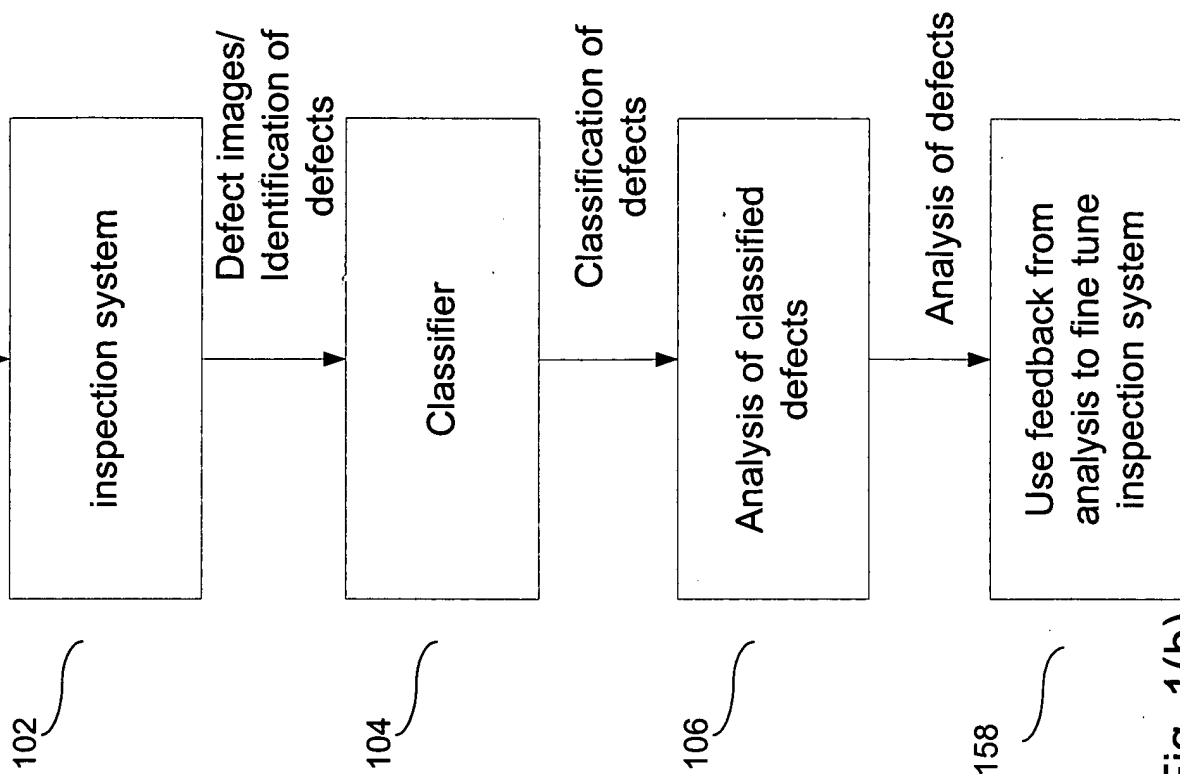


Fig. 1(b)

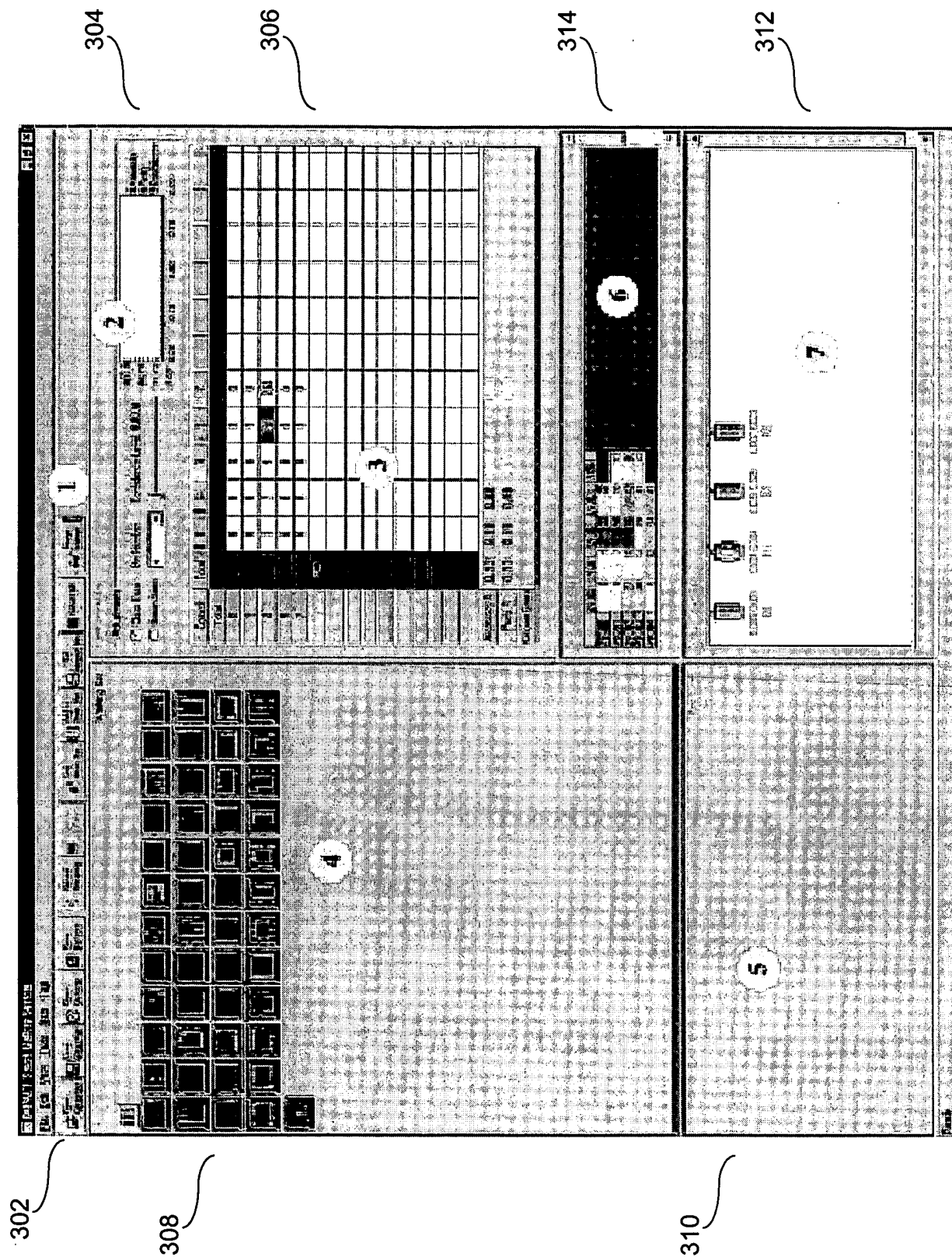


Fig. 3
Smart Gallery window

1. NAME _____
 2. DATE _____
 3. TIME _____
 4. PLACE _____
 5. REASON _____
 6. WITNESSES _____
 7. SIGNATURE _____
 8. INITIALS _____
 9. REMARKS _____
 10. DATE _____
 11. TIME _____
 12. PLACE _____
 13. REASON _____
 14. WITNESSES _____
 15. SIGNATURE _____
 16. INITIALS _____
 17. REMARKS _____
 18. DATE _____
 19. TIME _____
 20. PLACE _____
 21. REASON _____
 22. WITNESSES _____
 23. SIGNATURE _____
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 25. REMARKS _____
 26. DATE _____
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 30. WITNESSES _____
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 207. SIGNATURE _____
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 210. DATE _____
 211. TIME _____
 212. PLACE _____
 213. REASON _____
 214. WITNESSES _____
 215. SIGNATURE _____
 216. INITIALS _____
 217. REMARKS _____
 218. DATE _____
 219. TIME _____
 220. PLACE _____

Fig. 4(a)

Sort Properties [X]

Working Set | Training Set

Primary Key

☒ Lot - Wafer
☐ Manual Bin
☐ Suggested Bin
☐ Size

Secondary Key

☐ Lot - Wafer
☐ Manual Bin
☐ Suggested Bin
☐ Size

OK Reset Cancel

Fig. 5(a)

Sort Properties [X]

Working Set | **Training Set**

Primary Key

☐ Lot - Wafer
☒ Manual Bin
☐ Suggested Bin
☐ Size

Secondary Key

☐ Lot - Wafer
☐ Manual Bin
☐ Suggested Bin
☐ Size

OK Reset Cancel

Fig. 5(b)

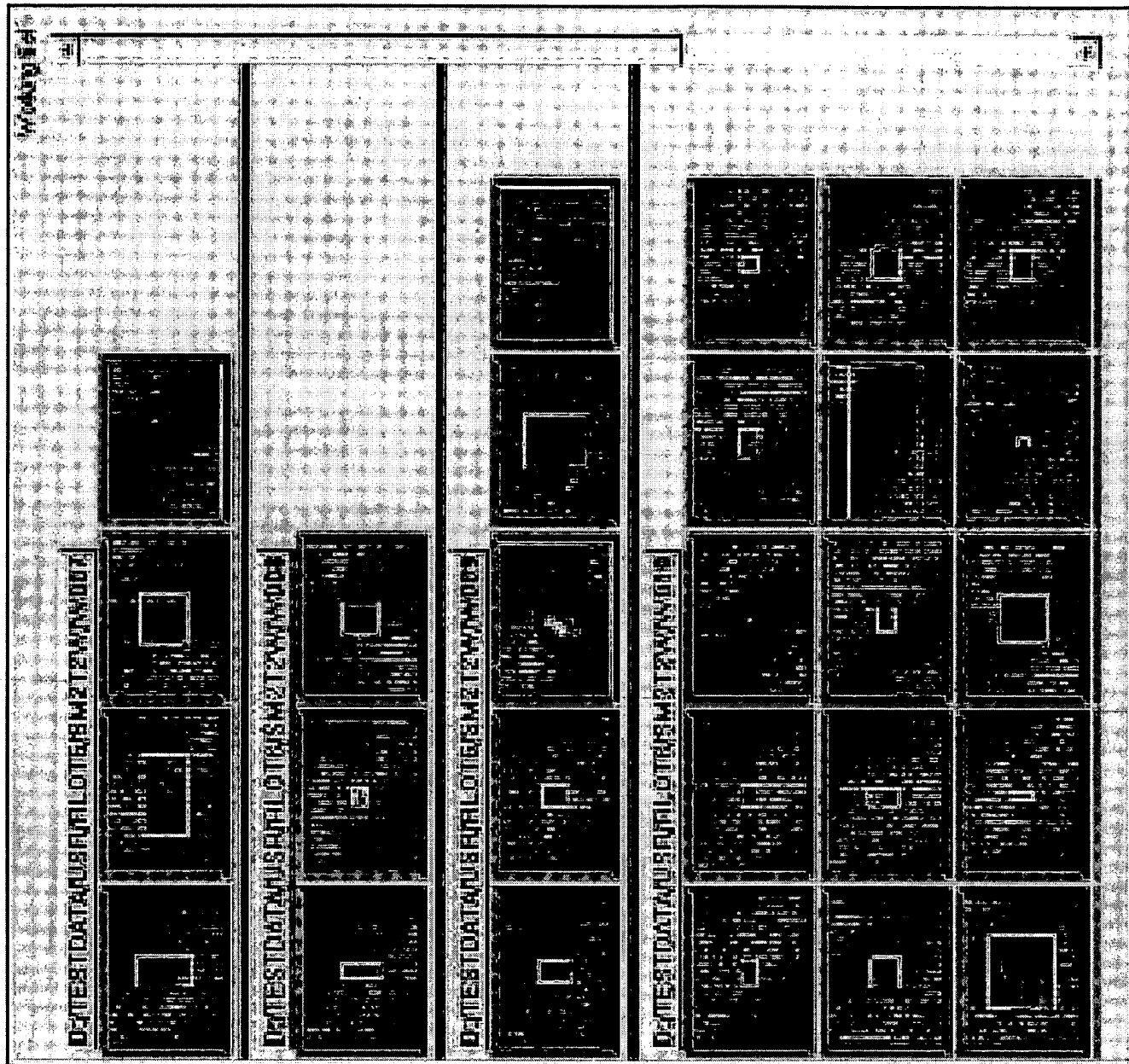


Fig. 6(b)

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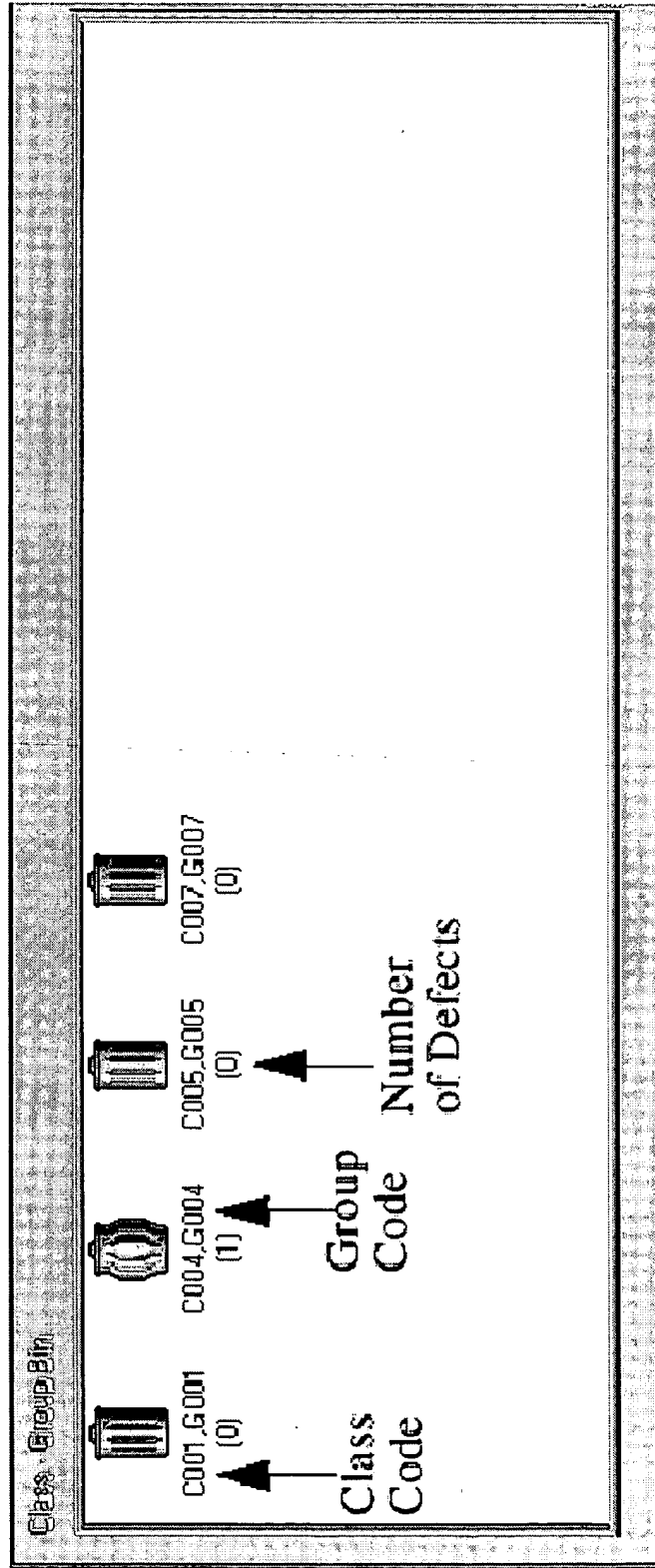
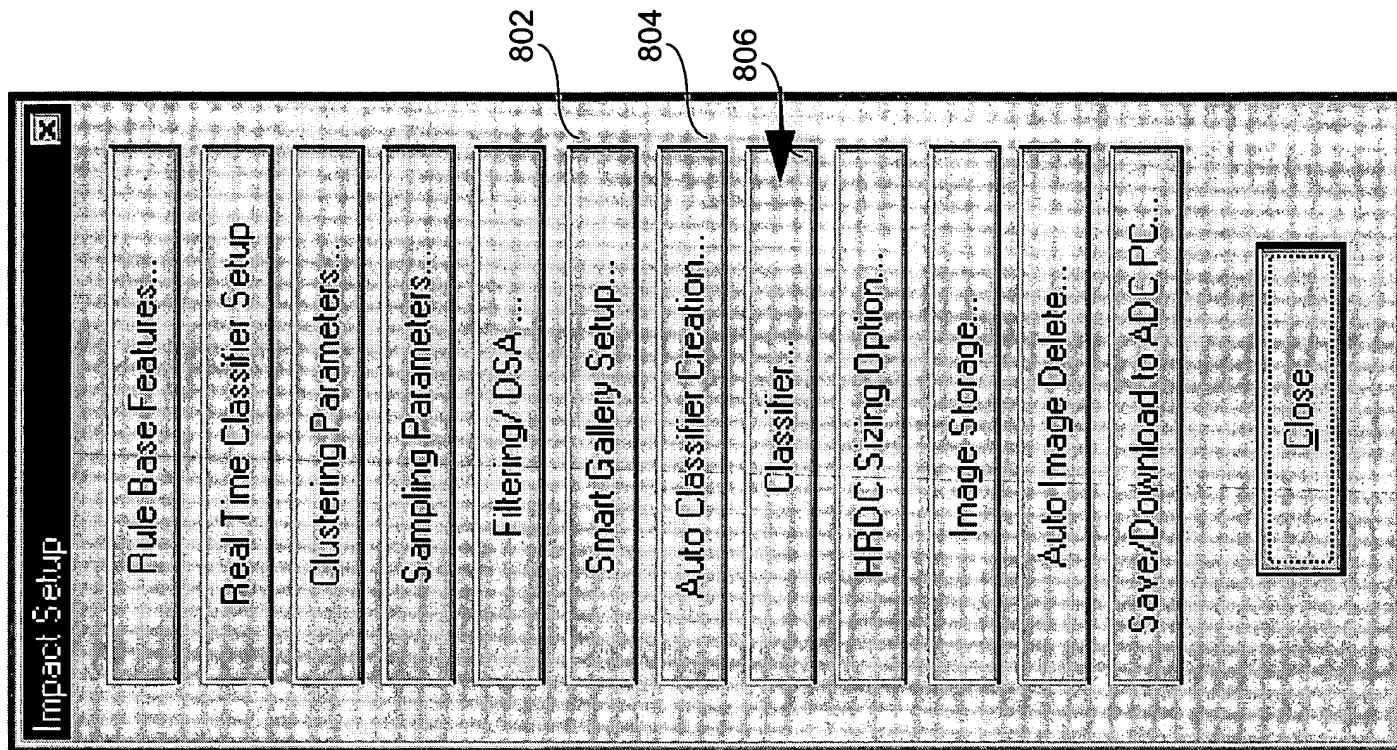


Fig. 7

Fig. 8



HRDC Classifier

X

Add Defects...

Maps opened: 0

Auto Features

Defects added: 0

Select best set in

15 min

No. of features to select: 80

No. of features selected: 0

Clear

Train

Defects to be trained: 0

Filtering

Remove Group...

Defects removed: 0

Remove Defects...

Defects: 0

Filter Defects

Min defs/class: 0

Adjust Confidence

Adjust confidence manually

Test (Training Set)

Characterize

Test (Other)...

Close

Fig. 9

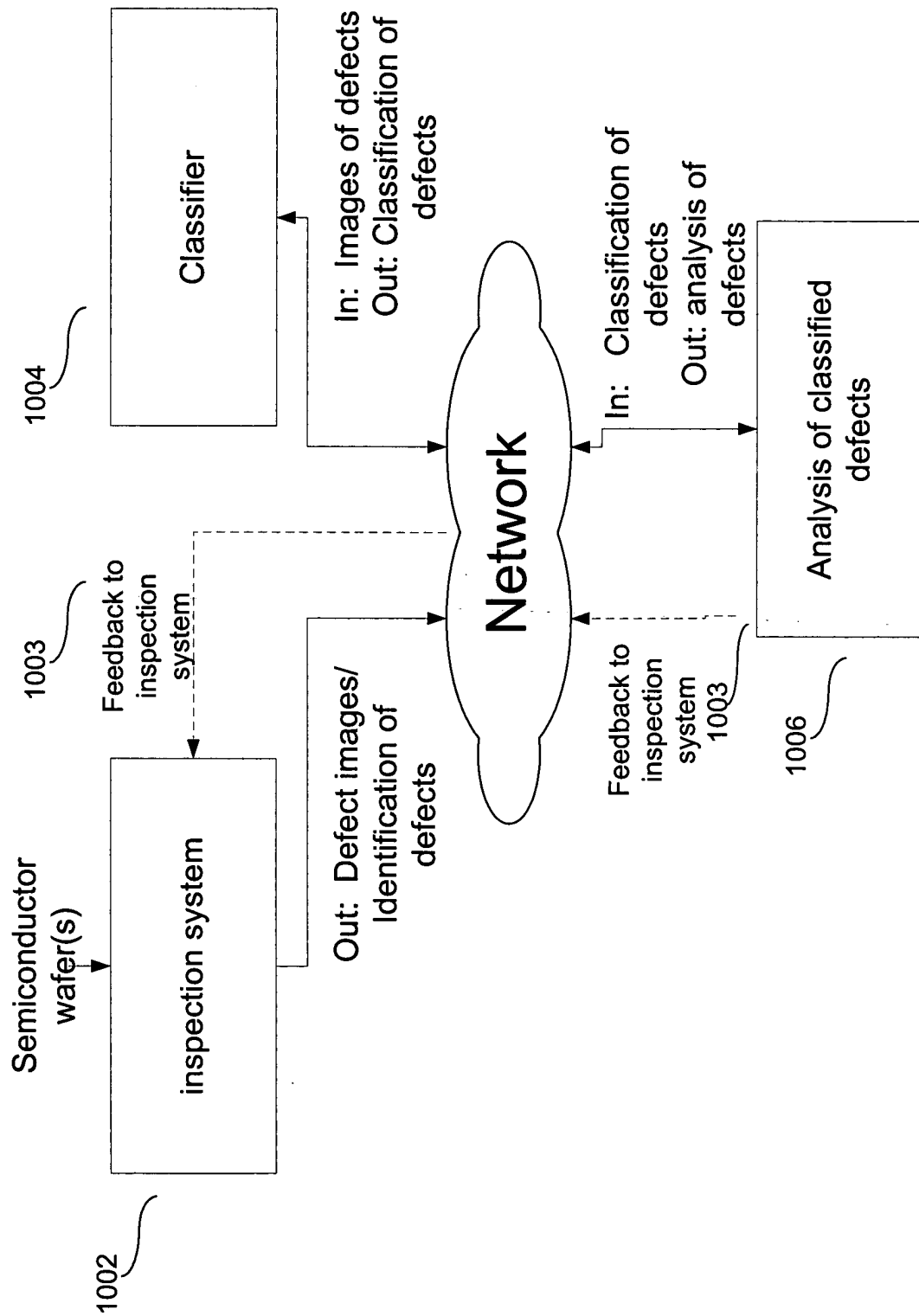


Fig. 10(a)

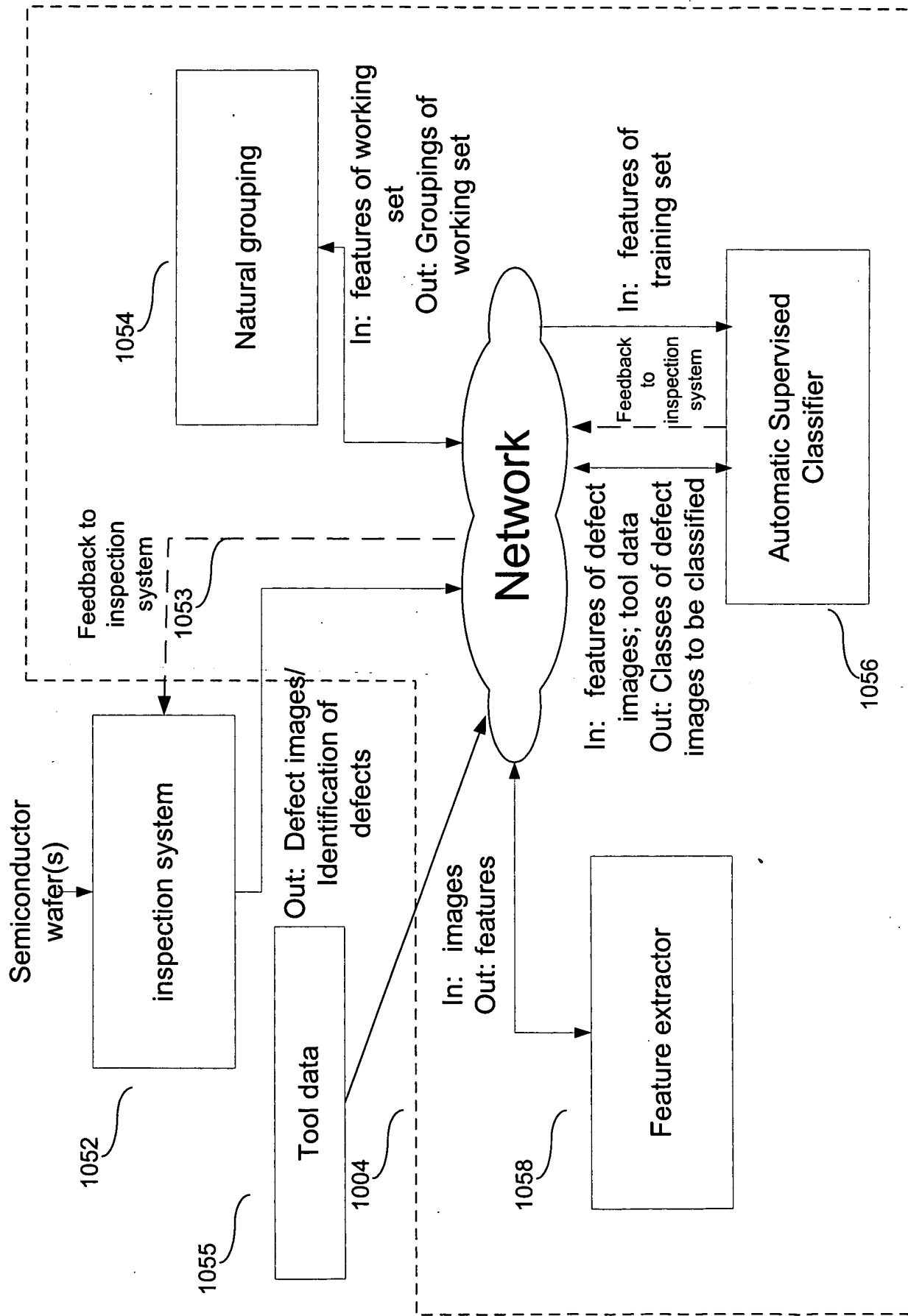


Fig. 10(b)

Semiconductor

wafer(s)

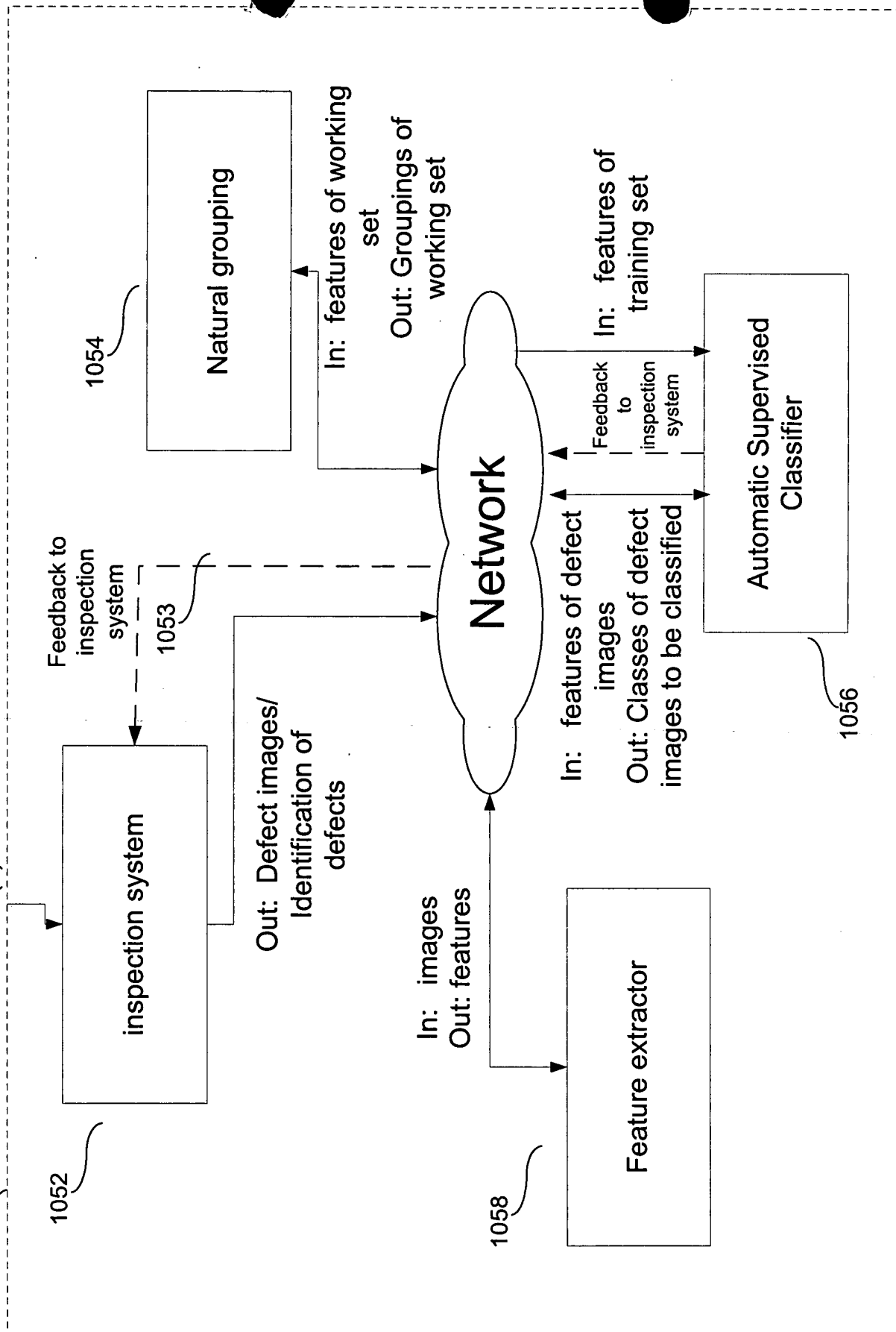


Fig. 10(c)